

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A battery comprising:

a battery cell subassembly, said subassembly having a planar surface;

a bolt ~~integral to~~ insert molded into said subassembly, said bolt comprising a first portion and

a sealing portion, wherein the sealing portion is tapered and contacts said planar surface of said subassembly and wherein said first portion comprises a head portion that is encased in said battery cell subassembly.

2. (Previously Amended) The battery of claim 1, wherein said bolt further comprises a washer portion, wherein said washer portion includes radial projections.

3. (Previously Amended) The battery of claim 2, wherein said washer portion is integral with said bolt.

4. (Previously Amended) The battery of claim 2, wherein said radial projections are semi-circular.

5. (Previously Amended) The battery of claim 2, wherein the ratio of the height of the head portion to the thickness of the washer portion is between 1.0 to 3.0.

6. (Previously Amended) The battery of claim 5, wherein the ratio of the height of the head portion to the thickness of the washer portion is 1.24.

7. (Previously Amended) The battery of claim 1, wherein the battery bolt further comprises a non-threaded portion and a threaded portion, wherein said non-threaded portion is substantially encased in said subassembly.

8. (Currently Amended) A battery comprising:

a battery cell subassembly having a planar surface;

a bolt ~~integral to~~ insert molded into said subassembly, said bolt comprising a head portion; a washer portion; a sealing portion; and a threaded portion, wherein the sealing portion is tapered and contacts said planar surface of said subassembly and wherein said head portion is encased in said battery cell subassembly.

9. (Previously Amended) The battery of claim 8, wherein said washer portion is integral with said bolt.

10. (Previously Amended) The battery of claim 8 wherein said washer portion contains radial projections.

11. (Previously Amended) The battery of claim 10, wherein said radial projections are semi-circular.

12. (Previously Amended) The battery of claim 8, wherein the ratio of the height of the head portion to the thickness of the washer portion is between 1.0 to 3.0.

13. (Previously Amended) The battery of claim 12, wherein the ratio of the height of the head portion to the thickness of the washer portion is 1.24.

14. (Previously Amended) The battery of claim 8, wherein the bolt further comprises a non-threaded portion substantially encased in said subassembly.

15. (Withdrawn) A method of insert molding a battery bolt comprising:

providing a battery bolt having a first portion and a sealing portion, wherein the sealing portion is tapered;

placing said first portion in a mold cavity;

substantially sealing a portion of the mold cavity with said sealing portion; and

injecting lead into said mold cavity to form a lead subassembly, wherein said lead is substantially retained in said mold cavity in part by said sealing portion.

16. (Withdrawn) The method of claim 15, wherein said first portion is a head portion.

17. (Withdrawn) The method of claim 15, wherein said first portion is a washer portion.

18. (Withdrawn) The method of claim 15, wherein said bolt further comprises a threaded portion that is located outside of said mold cavity.

19. (Previously Presented) The battery of claim 1, wherein said subassembly comprises lead.

20. (Previously Amended) The battery of claim 1, wherein said planar surface is flat.

21. (Previously Presented) The battery of claim 8, wherein said subassembly comprises lead.

22. (Previously Amended) The battery of claim 8, wherein said planar surface is flat.